

tubing segments as shown in Fig. 15. Frangible members 230 are broken at the appropriate time to establish fluid communication between the containers of the processing set 200. Such frangible connectors are described in detail in U.S. Patent No. 4,294,247 which is incorporated by reference herein. -- Tubing segments of disposable processing set 200 may further include indicators 234a and 234b on the tubing to indicate proper positioning of the disposable processing set within the tray 90

(as will be described more detail below) and/or to serve as indicators of where tubing is to be severed and sealed. In one embodiment, indicators 234 may be plastic rings disposed around tubing segments. Of course, other tubing indicating means may be used. --

In the Claims:

Please cancel Claims 1-4, 6-23, 30 and 32 without prejudice.

Please amend Claims 24-29, 31 and 33-36 as follows:

24. (Amended) A disposable fluid processing set for use in a photoactivation treatment of a biological fluid comprising:

a first container for holding a biological fluid and a photochemical agent during photoactivation treatment, wherein